

ABSTRACT OF THE DISCLOSURE

There is provided a method and apparatus for transmitting/receiving data rate control (DRC) information in a mobile telecommunication system for transmitting packet data. To determine a data rate on the forward link in a mobile telecommunication system such as an HDR system, DRC information is transmitted on the reverse link only in time for scheduling user data. An access network (AN) transmits a DRC request indicator (DRI) bit or an access terminal (AT) detects preambles of all users or its own preamble in order to control transmission of the DRC information. Along with the DRC information transmission control, some ATs are controlled to transmit pilot channels and RRI channels at different time points from other ATs. Therefore, interference load on the reverse link is reduced and the system capacity of the reverse link is increased.